

## Operation of Water Treatment Plants and Their Distribution Systems

Currently, the Department of Water Purification/Distribution operates twelve (12) water treatment systems. Our largest water treatment plant, New Design, is staffed 24 hours per day, every day of the year and our smaller water treatment plants are checked each and every day to ensure that compliance with all Federal and State requirements is maintained. Should you wish to view the 2010 Consumer Confidence Report for a particular water treatment system, click on the **name** of the individual water system found in the table below. Reports from a previous year can be found in this website's [document center](#) in the Utilities & Solid Waste Management folder.

| Water Treatment Plant   | # of Accounts          | Estimated Population Served | Total Water Production in Calendar Year 2010 |
|---|------------------------|-----------------------------|--|
| <a href="#">Bradford Estates</a>  | 66                     | 178 People                  | 4.5 Million Gallons                          |
| Service Area includes: Bradford Estates   |                        |                             |  |
| <a href="#">Cambridge Farms</a>   | 345                    | 932 People                  | 18.8 Million Gallons                         |
| Service Area includes: Cambridge Farms and Briercrest Condominiums  |                        |                             |  |
| <a href="#">Cloverhill III</a>  | 328                    | 886 People                  | 24.4 Million Gallons                         |
| Service Area includes: Cloverhill III   |                        |                             |  |
| <a href="#">Copperfield</a>   | 125                    | 338 People                  | 8.6 Million Gallons                          |
| Service Area includes: Copperfield  |                        |                             |  |
| <a href="#">Fountaindale</a>  | 958                    | 2,587 People                | 68.4 Million Gallons                         |
| Service Area includes: Fountaindale and Braddock Heights  |                        |                             |  |
| <a href="#">Libertytown Apts.</a>   | 36                     | 97 People                   | 1.2 Million Gallons                          |
| Service Area includes: Libertytown Condominiums and 7-Eleven store  |                        |                             |  |
| <a href="#">Libertytown East</a>  | 42                     | 113 People                  | 2.6 Million Gallons                          |
| Service Area includes: Liberty East and Liberty Village   |                        |                             |  |
| <a href="#">New Design</a>  | 14,904                 | 40,241 People               | 1,577 Million Gallons                        |
| Service Area includes: Adamstown, Adamstown Commons, Aspen, Audubon, Baldwin Estates, Ballenger Creek Meadows, Ballenger Crossing, Balmoral, Buckingham's Choice, Canal Run, Coldstream, Countryside, Crestwood Village, Evergreen Point, Fairwinds, Farmbrook, Foxcroft, FSK Mall, Greenhill Manor, Greens, Greenview, Hannover, Holly Hills, Jug Bridge, Kingsbrook, Lake Anita Louise, Lake Linganore, Meadows, Meadows at New Market, Mountain Village, New Market West, Nightingale, North Shore, Pinecliff, Pinehurst, Point of Rocks, Preston, River Oaks, Robin Meadows, Royal Oaks, Saddleridge, Springridge, Stonebridge, Stuart Mechanic, Summerfield, The Orchard at New Market, Train Station Overlook, Urbana Highlands, Villages of Urbana, Wellington Trace, Westview Park, Westwinds, Winding Ridge, Woodridge, and Woodspring |                        |                             |  |
| <a href="#">Samhill</a>   | 366                    | 988 People                  | 29.0 Million Gallons                         |
| Service Area includes: Harvest Ridge, Manorwood, and Samhill Estates  |                        |                             |  |
| <a href="#">Waterside</a>   | 551                    | 1,488 People                | 28.8 Million Gallons*                        |
| Service Area includes: Waterside  |                        |                             |  |
| <a href="#">White Rock</a>  | 92                     | 248 People                  | 3.9 Million Gallons                          |
| Service Area includes: White Rock   |                        |                             |  |
| <a href="#">Windsor Knolls</a>  | 855                    | 1,277 People                | 21.1 Million Gallons                         |
| Service Area includes: Greenridge and Windsor Knolls + School   |                        |                             |  |
| <b>GRAND TOTALS</b>   | <b>18,668 Accounts</b> | <b>49,373 People</b>        | <b>1,788.9 Million Gallons</b>               |

\* All water was supplied from the City of Frederick.